

IN THE CLAIMS:

Claims 1-17 were previously cancelled. Claims 18, 21 and 26 are currently amended. New claims 35-42 are currently added. Claim 20 is currently cancelled. Claims 19, 22-25 and 27-34 are carried forward, all as follows.

Claims 1-17 (Cancelled)

18. (Currently Amended) A method for identifying a proof copy having a printed image of defective quality including:

providing an imprinted material containing a plurality of proof copies;

taking a photographic image of at least a portion of said imprinted material;

generating data correlated with said photographic image;

checking said generated data and determining the existence of an error reducing the quality of a proof copy ~~of~~ on said printed image on said imprinted ~~printed~~ material;

providing an electronically generated data set containing information regarding at least one of arrangement, form, and size of said proof copies arranged on said imprinted material;

preparing said electronically generated data set using a process step in which said imprinted material is processed;

generating information regarding a location of said proof copy with said

error; and

determining a location of said proof copy with said error by comparing said photographic image data and said electronically generated data set.

19. (Previously Presented) The method of claim 18 further including obtaining said electronically generated data set other than photographically.

20. (Cancelled)

21. (Currently Amended) The method of claim 18 further including producing a punch matrix for separating said proof copies from said imprinted material, ~~and obtaining said electronically generated data set during said producing of said punch matrix.~~

22. (Previously Presented) The method of claim 18 further including using a CAD system for obtaining said electronically generated data set.

23. (Previously Presented) The method of claim 18 further including marking said proof copy with said error reducing said quality of said printed image.

24. (Previously Presented) The method of claim 18 further including applying an identifying marking to said proof copy with said error reducing said quality of said

printed image.

25. (Previously Presented) The method of claim 18 further including providing a monitor and displaying said proof copy with said error reducing said quality of said printed image on said monitor.

26. (Currently Amended) A The method of claim 18 further including for identifying a proof copy having a printed image of defective quality including:

providing an imprinted material containing a plurality of proof copies;

taking a photographic image of at least a portion of said imprinted material;

generating data correlated with said photographic image;

checking said generated data and determining the existence of an error reducing the quality of a proof copy of said printed image on said imprinted material;

providing an electronically generated data set containing information regarding at least one of arrangement, form, and size of said proof copies arranged on said imprinted material;

generating information regarding a location of said proof copy with said error;

determining a location of said proof copy with said error by comparing said photographic image data and said electronically generated data set; and

separating said proof copy with said error reducing said quality of said

printed image from remaining ones of said plurality of proof copies on said imprinted material following printing of said imprinted material.

27. (Previously Presented) The method of claim 18 further including separating said proof copy with said error reducing said quality of said printed image from said imprinted material using a punching out process.

28. (Previously Presented) A method for identifying a proof copy having a printed image of defective quality including:

- providing an imprinted material containing a plurality of proof copies;

- providing an imprinted material inspection system including a camera;

- recording an image of individual ones of said plurality of proof copies on said imprinted material using said camera;

- making a punch matrix for use in separating said individual ones of said plurality of proof copies from said imprinted material;

- providing a data set regarding shapes of said individual ones of said plurality of proof copies using information from said making of said punch matrix;

- providing an image processing system; and

- comparing data from said image of said individual ones of said proof copies and from said data set using said image processing system.

29. (Previously Presented) The method of claim 28 further including overlying said

image with said data set.

30. (Previously Presented) The method of claim 28 further including using said image processing system and comparing said image with said data set.

31. (Previously Presented) The method of claim 28 further including providing a marking device, and using said marking device for marking a proof copy not agreeing with said data set.

32. (Previously Presented) The method of claim 31 further including controlling said marking device using said image processing system.

33. (Previously Presented) The method of claim 31 further including using said marking device for applying identifying markings to said proof copy having said printed image of defective quality.

34. (Previously Presented) The method of claim 28 further including providing a monitor and displaying an image of a proof copy having a form not in accordance with said data set on said monitor.

35. (New) The method of claim 26 further including obtaining said electronically generated data set other than photographically.

36. (New) The method of claim 26 further including preparing said electronically generated data set using a process step in which said imprinted materials is processed.
37. (New) The method of claim 26 further including producing a punch matrix for separating said proof copies from said imprinted material, and obtaining said electronically generated data set during said producing of said punch matrix.
38. (New) The method of claim 26 further including using a CAD system for obtaining said electronically generated data set.
39. (New) The method of claim 26 further including marking said proof copy with said error reducing said quality of said printed image.
40. (New) The method of claim 26 further including applying an identifying marking to said proof copy with said error reducing said quality of said printed image.
41. (New) The method of claim 26 further including providing a monitor and displaying said proof copy with said error reducing said quality of said printed image on said monitor.
42. (New) The method of claim 26 further including separating said proof copy with said error reducing said quality of said printed image from said imprinted material using

a punching out process.